

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		catheter same (MR MRI) with (visible marker) and (many multiple S45 S46 S47) with layer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/24 16:28
		catheter and (S15 "5" "6" "7" "8) with (coatings coats layers) same imag\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/05/30 13:59
		catheter and (S15 "5" S16 S17 S18) with (coatings coats layers) same imag\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/06/23 20:08
L5	2	("20040010263").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/06/25 08:57
L6	2	("20040097876").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/06/25 08:58
L7	2	("20050255317").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/06/25 09:10
L8	1	("20070093142").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/06/25 09:28
L9	2	("6026316").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/06/25 09:28
L10	2421	(600/407).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/06/25 09:43

## EAST Search History

L11	130	(600/414).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/06/25 09:43
L12	270	(600/426).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/06/25 09:43
S1	0	("20020165523" "20030099764" "20030100830" "4572198" "4796690" "4895233" "4989608" "5154179" "5270086" "5271400" "5447156" "5628787" "5699801" "5702682" "5725570" "5728079" "5738632" "5744958" "5817017" "5908410" "5961705" "6042605" "6123920" "6207134" "6217607" "6236229" "6245104" "6272370" "6280385" "6340367" "6423296" "6436056" "6463317" "6545097" "6574497" "6585755" "6589286" "6612998").PN.).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/05/29 11:08
S2	77	("20020165523" "20030099764" "20030100830" "4572198" "4796690" "4895233" "4989608" "5154179" "5270086" "5271400" "5447156" "5628787" "5699801" "5702682" "5725570" "5728079" "5738632" "5744958" "5817017" "5908410" "5961705" "6042605" "6123920" "6207134" "6217607" "6236229" "6245104" "6272370" "6280385" "6340367" "6423296" "6436056" "6463317" "6545097" "6574497" "6585755" "6589286" "6612998").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/05/29 11:09
S3	41	"5817017"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/05/29 11:08
S4	17	((("5817017") or ("4989608") or ("5728079") or ("2003004563") or ("6042605") or ("6272370")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/05/29 11:11
S5	12	MRI and fluoroscop\$2 and body same marker same (friction male female)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/29 14:57

## EAST Search History

S6	6	MRI and fluoroscop\$2 and body same marker with (friction male female)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/29 15:14
S7	33	MRI and fluoroscop\$2 and body same marker with (adhesive)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/29 15:23
S8	23	MRI and fluoroscop\$2 and body with marker with (adhesive)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/29 15:31
S9	0	MRI and fluoroscop\$2 and body with marker with (shrink near (wrap\$3 material))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/29 15:32
S10	0	(probe catheter) and body with marker with (shrink near (wrap\$3 material))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/29 15:32
S11	25	(probe catheter) and marker with (shrink near (wrap\$3 material))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/30 11:07
S12	77	("20020165523" "20030099764" "20030100830" "4572198" "4796690" "4895233" "4989608" "5154179" "5270086" "5271400" "5447156" "5628787" "5699801" "5702682" "5725570" "5728079" "5738632" "5744958" "5817017" "5908410" "5961705" "6042605" "6123920" "6207134" "6217607" "6236229" "6245104" "6272370" "6280385" "6340367" "6423296" "6436056" "6463317" "6545097" "6574497" "6585755" "6589286" "6612998").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/05/30 11:08
S13	17	((("5817017") or ("4989608") or ("5728079") or ("2003004563") or ("6042605") or ("6272370")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/05/30 11:08

## EAST Search History

S14	36	(S12 S13) and layers	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/30 11:23
S15	2	(S12 S13) and layers same marker	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/30 11:25
S16	6	(S12 S13) and (coating coat layer) same marker	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/30 11:30
S17	262	probe and ( several multiple) with (coating coat layer) with marker	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/30 11:32
S18	49	catheter and ( several multiple) with (coating coat layer) with marker	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/30 11:36
S19	14	catheter and ( several multiple) with (coating coat layer) with marker and layer same thickness	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/30 11:39
S20	14	catheter and ( several multiple) with (coating coat layer) with marker and layer with (thickness thick)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/30 11:44
S21	29	catheter and (coatings coats layers) with (marker markers) same (thickness thick)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/05/30 11:56
S22	1	catheter and (coatings coats layers) with (marker markers) same (thickness thick) and ( MR MRI) with (layer layers) and (fluoroscopic fluoroscopy) with (layer layers)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/05/30 11:57
S23	1	catheter and (coatings coats layers) with (marker markers) same (thickness thick) and (layers layer) same ((fluoroscopic fluoroscopy) and (MR MRI magnetic))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/05/30 11:59

## EAST Search History

S24	5	catheter and (coatings coats layers) with (marker markers) same (thickness thick) and (layers layer) same ((x-ray fluoroscopic fluoroscopy) and (MR MRI magnetic))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/05/30 13:06
S25	13	catheter and (coatings coats layers) with (marker markers) and (layers layer) same ((x-ray fluoroscopic fluoroscopy) and (MR MRI magnetic))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/05/30 13:09
S26	17	catheter and (coatings coats layers) with (marker markers) and (layers layer) same ((x-ray fluoroscopic fluoroscopy radiopaque) and (MR MRI magnetic))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/05/30 13:14
S27	17	catheter and (coatings coats layers) with (marker markers) and (layers layer) same ((x near ray fluoroscopic fluoroscopy radiopaque) and (MR MRI magnetic))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/05/30 13:27
S28	63	catheter and (coatings coats layers) with (layers layer) same ((x near ray fluoroscopic fluoroscopy radiopaque) and (MR MRI magnetic))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/05/30 13:52
S29	9	catheter and multiple with (coatings coats layers) same ((x near ray fluoroscopic fluoroscopy radiopaque) and (MR MRI magnetic))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/05/30 13:58
S30	92	catheter and ("4" "5" "6" "7" "8") with (coatings coats layers) same imag\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/05/30 14:04
S31	455	catheter and multiple with (coating coat layer layered) and imag\$4 same layer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/30 14:05
S32	5	catheter with (coatings coats layers) same imag\$4 and (radio-opaque radiopacity radiopaque) with steel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/06/23 20:29

## EAST Search History

S33	2	("6334871").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/06/23 20:16
S34	1	catheter with (coatings coats layers) same imag\$4 and layer same (nm micron)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/06/23 20:30
S35	137	catheter and (coatings coats layers) same imag\$4 and layer same (nm micron)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/06/23 20:31
S36	3	catheter and (coatings coats layers) same imag\$4 and layer same (nm micron) same MRI	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/06/23 20:32
S37	66	catheter and (coatings coats layers) same imag\$4 and ( coat coating layer) same (nm micron) same MRI	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/23 21:15
S38	18	catheter and (coatings coats layers) same imag\$4 and fluoroscop\$2 with density	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/23 21:19
S39	2	catheter and (coatings coats layers) same imag\$4 and fluoroscop\$2 with density with greater	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/23 21:20
S40	0	catheter and (coatings coats layers) same imag\$4 and fluoroscop\$2 with density with g/cm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/23 21:20
S41	2	catheter and (coatings coats layers) same imag\$4 and fluoroscop\$2 with density with about	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/23 21:47
S42	4	catheter and (coatings coats layers) same imag\$4 and MRI same emu	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/23 21:47

## EAST Search History

S43	13	(US-20040193140-\$ or US-20050131522-\$ or US-20050124976-\$ or US-20040106986-\$ or US-20060111646-\$ or US-20050149002-\$ or US-20050149169-\$ or US-20050215874-\$).did. or (US-6107102-\$ or US-6272370-\$ or US-6884234-\$ or US-6666811-\$). did. or (US-6334871-\$).did.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/06/24 14:05
S44	4	S43 and (visible marker) same balloon	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/24 14:13
S45	4	S43 and (visible marker) same (guidewire guide near wire)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/24 15:04
S46	0	S43 and (visible marker) same matrix same ceramic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/24 15:05
S47	1	S43 and (visible marker) same ceramic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/24 15:05
S48	1	S43 and (visible marker) and ceramic with matrix	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/24 15:05
S49	3	(catheter probe balloon) and (visible marker) with ceramic with matrix	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/24 15:06
S50	55	(catheter probe balloon) and (visible marker) same ceramic with matrix	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/24 15:07
S51	848	(catheter probe balloon) and (visible marker) same ceramic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/24 15:07

## EAST Search History

S52	1	S43 and (visible marker) same ceramic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/24 15:07
S53	154	(catheter probe) same (visible marker) same ceramic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/24 15:20
S54	6	S43 and ceramic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/24 15:23
S55	0	catheter same flourosco\$2 same ceramic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/24 15:23
S56	0	catheter and flourosco\$2 same ceramic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/24 15:23
S57	16	catheter same fluorosco\$2 same ceramic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/24 16:16
S58	32	catheter same (MR MRI) same ceramic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/24 16:18
S59	6	catheter same (MR MRI) with (visible marker) same ceramic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/24 16:25
S60	16	catheter same (MR MRI) with (visible marker) same layer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/24 16:28
S61	54	catheter same (MR MRI) with (visible marker) and (many multiple "4" "5" "6") with layer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/24 16:28